

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S17 59	119511	(catechol or tyrosine or dihydroxyphenylalanine or (L near dopa) or mucuna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 21:26
S17 60	55346	(catechol or tyrosine or dihydroxyphenylalanine or (L near dopa) or mucuna) ((copper near ATP) or glutathione or cystine or cysteine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 21:28
S17 61	4720	(catechol or tyrosine or dihydroxyphenylalanine or (L near dopa) or mucuna).clm. ((copper near ATP) or glutathione or cystine or cysteine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 21:30
S17 62	2244	(catechol or tyrosine or dihydroxyphenylalanine or (L near dopa) or mucuna).clm. ((copper near ATP) or glutathione or cystine or cysteine).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 21:30
S17 63	562	(catechol or tyrosine or dihydroxyphenylalanine or (L near dopa) or mucuna).clm. ((copper near ATP) or glutathione or cystine or cysteine).clm. topical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 21:30
S17 64	385	(catechol or tyrosine or dihydroxyphenylalanine or (L near dopa) or mucuna).clm. ((copper near ATP) or glutathione or cystine or cysteine).clm. topical skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/29 21:40
S17 65	383	(catechol or tyrosine or dihydroxyphenylalanine or (L near dopa) or mucuna).clm. ((copper near ATP) or glutathione or cystine or cysteine).clm. topical skin (composition or formulation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/30 17:05

## EAST Search History

S17 82	400	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. topical skin (composition or formulation) (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/30 19:01
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18 37	427	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. (topical or transdermal) skin (composition or formulation) (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 12:01
S18 38	396	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. (topical or transdermal) skin (carrier or vehicle) (composition or formulation) (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 13:59
S18 39	396	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. (topical or transdermal) skin (carrier or vehicle) (composition or formulation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 13:59
S18 40	17152	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine) (topical or transdermal) skin (carrier or vehicle) (composition or formulation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:00
S18 41	9799	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine) (topical or transdermal) skin (carrier or vehicle) (composition or formulation).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:00

## EAST Search History

S18 42	158	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine).ab. (topical or transdermal) skin (carrier or vehicle) (composition or formulation).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:01
S18 43	11	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).ab. ((copper near ATP) or copper or glutathione or cystine or cysteine).ab. (topical or transdermal) skin (carrier or vehicle) (composition or formulation).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:01
S18 44	11	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).ab. ((copper near ATP) or copper or glutathione or cystine or cysteine).ab. (topical or transdermal) skin (carrier or vehicle) (composition or formulation).clm. (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:03
S18 45	214	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. (topical or transdermal) skin (carrier or vehicle).clm. (composition or formulation).clm. (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:05

## EAST Search History

S18 46	51	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. topical skin (composition or formulation) (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine) (dihydroxyacetone or lawsone or juglone or erythrulose or malealdehyde or melanin or caramel or charcoal or henna or arianor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:18
S18 47	24	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. topical skin (composition or formulation) (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine) (dihydroxyacetone or lawsone or juglone or erythrulose or malealdehyde or melanin or caramel or charcoal or henna or arianor).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:29

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S17 78	385	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or glutathione or cystine or cysteine).clm. topical skin (composition or formulation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/30 17:06
S17 79	400	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. topical skin (composition or formulation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/30 18:35
S17 80	51	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. topical skin (composition or formulation) (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine) (dihydroxyacetone or lawsone or juglone or erythrulose or malealdehyde or melanin or caramel or charcoal or henna or arianor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 14:17
S17 81	24	(catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna).clm. ((copper near ATP) or copper or glutathione or cystine or cysteine).clm. topical skin (composition or formulation) (catechol or tyrosine or dihydroxyphenylalanine or (dopa) or mucuna) ((copper near ATP) or copper or glutathione or cystine or cysteine) (dihydroxyacetone or lawsone or juglone or erythrulose or malealdehyde or melanin or caramel or charcoal or henna or arianor)(dihydroxyacetone or lawsone or juglone or erythrulose or malealdehyde or melanin or caramel or charcoal or henna or arianor).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/08/31 11:52